ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Box PATENT APPLICATION

Sir

This application claims priority of a prior provisional U.S. application, U.S. Serial No. 60/230,264, (Attorney Docket No. 2000P07873US) filed September 6, 2000.

Transmitted herewith for filing is the patent application of:

Inventor: Nikos Paragyios, Visvanathan Ramesh, Bjorn Stenger, Frans Coetzee

For: REAL-TIME CROWD DENSITY ESTIMATION FROM VIDEO

This application includes:

- _1 Cover Sheet
- 32 pages: specification, claims and abstract
- 5 sheets of drawings of informal drawings

Also enclosed is:

- Declaration and Power of Attorney (2 pages)
- Information Disclosure Statement pursuant to 37 CFR 1,56.

The filing fee has been calculated as shown below:

	(Col. 1) (Col. 2)		OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA RATE	FEE	
BASIC FEE	XXXXXXXX	xxxxxxxx	xxxxx	\$ 710.
TOTAL CLAIMS	14 - 20 =		x 18.=	\$
INDEP CLAIMS	3 -3=		x 80=	\$
* MULTIPLE DEPENDENT CLAIM PRESENTED			+260.=	\$ 0

TOTAL \$710

- _X Please charge my Deposit Account No. 19-2179 in the amount of \$710. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 CFR 1.16.
 - X Any patent application processing fees under 37 CFR 1.17.
- X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.
 - _X Any patent application processing fees under 37 CFR 1.17.
 - X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Donald B. Paschburg
Registration No. 33,753

Siemens Corporation Intellectual Property Department 186 Wood Avenue South Iselin, NJ 08830 Tel. (732) 321-3191